

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	820	(digital adj video) and (vga (video adj graphics adj (adapter array))) and ((@ad <= "19990914")(@rlad <= "19990914"))	USPAT	OR	ON	2004/07/10 16:32
S2	609	(digital adj video) and (vga (video adj graphics adj (adapter array))) and ((@ad <= "19990914")(@rlad <= "19990914")) and bus	USPAT	OR	ON	2004/07/10 16:32
S3	167	(digital adj video) and (vga (video adj graphics adj (adapter array))) and ((@ad <= "19990914")(@rlad <= "19990914")) and (pci adj bus)	USPAT	OR	ON	2004/07/10 16:33
S4	181	348/556.ccls.	USPAT	OR	ON	2004/05/29 16:58
S5	200	348/558.ccls.	USPAT	OR	ON	2002/09/17 17:58
S6	157	348/558.ccls. not 348/556.ccls.	USPAT	OR	ON	2002/09/17 18:03
S7	287	725/151.ccls.	USPAT	OR	ON	2002/09/23 11:20
S8	14	725/151.ccls. and hdtv	USPAT	OR	ON	2002/09/17 17:59
S9	39	(348/558.ccls. not 348/556.ccls.) and hdtv	USPAT	OR	ON	2002/09/17 18:03
S10	59	725/85.ccls.	USPAT	OR	ON	2002/09/17 18:10
S11	8	725/85.ccls. and hdtv	USPAT	OR	ON	2002/09/17 18:10
S12	1	348/511.ccls. and hdtv	USPAT	OR	ON	2002/09/17 18:13
S13	69	348/511.ccls.	USPAT	OR	ON	2002/09/18 08:07
S14	64	348/448.ccls. and hdtv	USPAT	OR	ON	2002/09/18 08:07
S15	259	348/448.ccls.	USPAT	OR	ON	2002/09/18 08:57
S16	195	348/448.ccls. not (348/448.ccls. and hdtv)	USPAT	OR	ON	2002/09/18 08:58
S17	93	348/714.ccls.	USPAT	OR	ON	2002/09/19 13:46
S18	19	graphic\$2 and 348/716.ccls.	USPAT	OR	ON	2002/09/19 14:22
S19	116	348/718.ccls.	USPAT	OR	ON	2002/09/19 14:23
S20	19	graphic\$2 and 348/714.ccls.	USPAT	OR	ON	2002/09/19 14:24
S21	14	(graphic\$2 and 348/714.ccls.) not (graphic\$2 and 348/716.ccls.)	USPAT	OR	ON	2002/09/19 14:33
S22	21	(graphic\$2 and 348/718.ccls.) not ((graphic\$2 and 348/714.ccls.) not (graphic\$2 and 348/716.ccls.))	USPAT	OR	ON	2002/09/19 14:33
S23	83	348/716.ccls.	USPAT	OR	ON	2002/09/19 14:56
S24	2	348/716.ccls. and 348/556.ccls.	USPAT	OR	ON	2002/09/19 14:57
S25	2	348/714.ccls. and (memory adj buffer)	USPAT	OR	ON	2002/09/19 15:28
S26	11	348/714.ccls. and (frame adj buffer)	USPAT	OR	ON	2002/09/19 15:28

S27	0	725/151.ccls. and (pci adj bus)	USPAT	OR	ON	2002/09/19 15:38
S28	53	725/151.ccls. and bus	USPAT	OR	ON	2002/09/19 15:47
S29	0	(zoom adj video) and (transport adj stream) and (digital anj video) and (television) and (synch)	USPAT	OR	ON	2004/05/31 13:38
S30	0	(zoom adj video) and (transport adj stream) and (digital anj video) and (television)	USPAT	OR	ON	2002/09/19 15:48
S31	0	(zoom adj video) with (transport adj stream) with (digital anj video) with (television)	USPAT	OR	ON	2002/09/19 15:49
S32	104	zoom adj video	USPAT	OR	ON	2002/09/19 16:35
S33	180	(compressed adj video adj stream) and storage	USPAT	OR	ON	2002/09/19 16:36
S34	164	((compressed adj video adj stream) and storage) and memory	USPAT	OR	ON	2002/09/19 16:37
S35	47	((((compressed adj video adj stream) and storage) and memory) and (frame adj buffer)	USPAT	OR	ON	2002/09/19 16:38
S36	19	(((((compressed adj video adj stream) and storage) and memory) and (frame adj buffer)) and (television or tv)	USPAT	OR	ON	2002/09/19 16:39
S37	287	725/151.ccls.	USPAT	OR	ON	2002/09/23 16:25
S38	60	725/151.ccls. and (digital and stream)	US-PGPUB; USPAT; DERWENT	OR	ON	2002/09/23 11:21
S39	55	(725/151.ccls. and (digital and stream)) and (storage or memory)	US-PGPUB; USPAT; DERWENT	OR	ON	2002/09/23 11:22
S40	86	725/134.ccls.	USPAT	OR	ON	2002/09/24 16:44
S41	50	725/142.ccls.	USPAT	OR	ON	2002/09/24 13:47
S42	192	345/788.ccls.	USPAT	OR	ON	2002/09/24 12:01
S43	2	345/545.ccls. and 345/788.ccls.	USPAT	OR	ON	2002/09/24 11:58
S44	180	345/520.ccls.	USPAT	OR	ON	2004/06/03 11:27
S45	126	345/556.ccls.	USPAT	OR	ON	2002/09/25 16:12
S46	32	345/545.ccls. and (digital adj video)	USPAT	OR	ON	2002/09/24 12:22
S47	420	725/131.ccls.	USPAT	OR	ON	2002/09/24 13:48
S48	130	725/139.ccls.	USPAT	OR	ON	2002/09/24 14:11
S49	115	348/423.1.ccls.	USPAT	OR	ON	2003/05/27 11:31
S50	166	mpeg and (transport adj stream) and (control adj data) and memory	USPAT	OR	ON	2002/09/24 17:31
S51	169	348/460.ccls.	USPAT	OR	ON	2002/09/24 15:37
S52	30	348/460.ccls. and mpeg	USPAT	OR	ON	2002/09/24 15:42

S53	178	348/461.ccls.	USPAT	OR	ON	2002/09/24 15:42
S54	47	348/461.ccls. and mpeg	USPAT	OR	ON	2002/09/24 15:59
S55	36	348/471.ccls.	USPAT	OR	ON	2002/09/24 15:59
S56	3	348/471.ccls. and mpeg	USPAT	OR	ON	2002/09/24 16:01
S57	111	348/472.ccls.	USPAT	OR	ON	2002/09/24 16:01
S58	3	348/472.ccls. and mpeg	USPAT	OR	ON	2002/09/24 16:03
S59	365	348/473.ccls.	USPAT	OR	ON	2002/09/24 16:03
S60	62	348/473.ccls. and mpeg	USPAT	OR	ON	2002/09/24 16:03
S61	38	(348/473.ccls. and mpeg) and memory	USPAT	OR	ON	2002/09/24 16:04
S62	9	((348/473.ccls. and mpeg) and memory) and (transport adj stream)	USPAT	OR	ON	2002/09/24 16:04
S63	140	demultiplexor and demodulator	USPAT	OR	ON	2002/09/24 17:32
S64	40	(demultiplexor and demodulator) and mpeg	USPAT	OR	ON	2002/09/24 17:32
S65	37	((demultiplexor and demodulator) and mpeg) and memory	USPAT	OR	ON	2002/09/24 17:32
S66	21	((((demultiplexor and demodulator) and mpeg) and memory) and transport	USPAT	OR	ON	2002/09/24 17:33
S67	27	345/799.ccls.	USPAT	OR	ON	2002/09/25 10:55
S68	304	345/545.ccls.	USPAT	OR	ON	2003/05/28 13:48
S69	227	345/545.ccls. and video	USPAT	OR	ON	2002/09/25 11:18
S70	32	(345/545.ccls. and video) and (digital adj video)	USPAT	OR	ON	2002/09/25 11:19
S71	38	345/555.ccls. and (digital adj video)	USPAT	OR	ON	2002/09/25 11:31
S72	70	345/554.ccls.	USPAT	OR	ON	2002/09/25 11:31
S73	11	345/554.ccls. and (digital adj video)	USPAT	OR	ON	2002/09/25 11:36
S74	93	348/714.ccls.	USPAT	OR	ON	2002/09/25 11:36
S75	24	348/714.ccls. and (digital adj video)	USPAT	OR	ON	2002/09/25 11:36
S76	42	348/556.ccls. and (digital adj video)	USPAT	OR	ON	2002/09/25 16:16
S77	9	(zoom adj video) and (frame adj buffer) and (digital adj video)	USPAT	OR	ON	2002/09/25 16:36
S78	28	(zoom adj video) and (memory) and (digital adj video)	USPAT	OR	ON	2002/09/25 17:23
S79	11	(transport adj stream adj packet) and (frame adj buffer)	USPAT	OR	ON	2002/09/25 17:24
S80	98	345/547.ccls.	USPAT	OR	ON	2002/09/26 10:04
S81	0	345/547.ccls. and (transport adj stream adj packet)	USPAT	OR	ON	2002/09/26 10:05

S82	0	345/547.ccls. and (stream adj packet)	USPAT	OR	ON	2002/09/26 10:05
S83	0	345/547.ccls. and (transport adj packet)	USPAT	OR	ON	2002/09/26 10:06
S84	8	345/547.ccls. and (packet)	USPAT	OR	ON	2002/09/26 10:41
S85	115	348/423.1.ccls. and @ad<"19990914"	USPAT	OR	ON	2003/05/27 11:32
S86	5	348/423.1.ccls. and @ad<"19990914" and @pd>"20020917"	USPAT	OR	ON	2003/05/27 11:43
S87	15075	((frame adj buffer) or memory or buffer) same line same video	USPAT	OR	ON	2003/05/27 11:50
S88	5803	((frame adj buffer) or memory or buffer) same (line near4 video)	USPAT	OR	ON	2003/05/27 11:45
S89	1491	((frame adj buffer) or memory or buffer) same (line near4 video) same pixel\$1	USPAT	OR	ON	2003/05/27 11:46
S90	106	((frame adj buffer) or memory or buffer) same (line near4 (video adj image)) same pixel\$1	USPAT	OR	ON	2003/05/27 11:47
S91	0	(348/423.1.ccls. and @ad<"19990914" and @pd>"20020917") and (((frame adj buffer) or memory or buffer) same (line near4 video) same pixel\$1)	USPAT	OR	ON	2003/05/27 11:47
S92	0	(348/423.1.ccls. and @ad<"19990914" and @pd>"20020917") and (((frame adj buffer) or memory or buffer) same (line near4 video))	USPAT	OR	ON	2003/05/27 11:47
S93	1	(348/423.1.ccls. and @ad<"19990914" and @pd>"20020917") and (((frame adj buffer) or memory or buffer) same line same video)	USPAT	OR	ON	2003/05/27 11:47
S94	1	((internal adj control adj port\$1) same ((data adj storage) or memory or buffer))	USPAT	OR	ON	2003/05/27 12:06
S95	5	internal adj control adj port\$1	USPAT	OR	ON	2003/05/27 12:23
S96	61	(video adj stream) and (control adj port\$1)	USPAT	OR	ON	2003/05/27 12:24
S97	0	(video adj stream) and ((control adj port\$1) same (data adj storage))	USPAT	OR	ON	2003/05/27 12:24
S98	59	(video adj stream) and (control adj port\$1) and @ad<"19990914"	USPAT	OR	ON	2003/05/27 12:25
S99	6	(transport adj stream) and (control adj port\$1) and @ad<"19990914"	USPAT	OR	ON	2003/05/27 12:25

S10 0	37	((first adj mode) and (second adj mode)) same ((memory adj buffer) or (frame adj buffer))	US-PGPUB; USPAT; DERWENT	OR	ON	2003/11/23 17:34
S10 1	31	((first adj mode) and (second adj mode)) same ((memory adj buffer) or (frame adj buffer))) and @ad<"19990914"	US-PGPUB; USPAT; DERWENT	OR	ON	2003/05/27 16:42
S10 2	0	((first adj mode) and (second adj mode)) same ((memory adj buffer) or (frame adj buffer))) and @ad<"19990914") and (zoom adj video)	US-PGPUB; USPAT; DERWENT	OR	ON	2003/05/27 16:43
S10 3	5	((first adj mode) and (second adj mode)) same ((memory adj buffer) or (frame adj buffer)) and (one adj line)	US-PGPUB; USPAT; DERWENT	OR	ON	2003/05/27 18:13
S10 4	0	(one adj transport adj stream adj packet) same ((memory adj buffer) or (frame adj buffer)) and (one adj line) and @ad<"19990914"	US-PGPUB; USPAT; DERWENT	OR	ON	2003/05/27 18:14
S10 5	0	(transport adj stream adj packet) same ((memory adj buffer) or (frame adj buffer)) and (one adj line) and @ad<"19990914"	US-PGPUB; USPAT; DERWENT	OR	ON	2003/05/27 18:15
S10 6	0	(transport adj stream with packet) same ((memory adj buffer) or (frame adj buffer)) and (one adj line) and @ad<"19990914"	US-PGPUB; USPAT; DERWENT	OR	ON	2003/05/27 18:19
S10 7	0	(transport adj stream with data) same ((memory adj buffer) or (frame adj buffer)) and (one adj line) and @ad<"19990914"	US-PGPUB; USPAT; DERWENT	OR	ON	2003/05/27 18:19
S10 8	4	(transport adj stream with data) same ((memory adj buffer) or (frame adj buffer)) and @ad<"19990914"	US-PGPUB; USPAT; DERWENT	OR	ON	2003/05/28 09:47
S10 9	9	(transport adj stream with packet) same ((memory adj buffer) or (frame adj buffer)) and @ad<"19990914"	US-PGPUB; USPAT; DERWENT	OR	ON	2003/05/27 18:24
S11 0	751	(stor\$3 same (video adj data)) same ((memory adj buffer) or (frame adj buffer)) and @ad<"19990914"	US-PGPUB; USPAT; DERWENT	OR	ON	2003/05/28 12:38
S11 1	2	(stor\$3 same (video adj data)) same ((first adj mode) and (second adj mode)) same ((memory adj buffer) or (frame adj buffer)) and @ad<"19990914"	US-PGPUB; USPAT; DERWENT	OR	ON	2003/05/28 12:34

S11 2	0	(stor\$3 same (video adj data)) same ((memory adj buffer) or (frame adj buffer)) same (transport adj stream adj packet) and @ad<"19990914"	US-PGPUB; USPAT; DERWENT	OR	ON	2003/05/28 10:01
S11 3	2	(stor\$3 same ((video adj data) or (pixel adj (information or data)))) same ((first adj mode) and (second adj mode)) same ((memory adj buffer) or (frame adj buffer)) and @ad<"19990914"	US-PGPUB; USPAT; DERWENT	OR	ON	2003/05/28 10:10
S11 4	0	(stor\$3 same ((video adj data) or (pixel adj (information or data)))) same ((transport adj stream) with packet) same ((memory adj buffer) or (frame adj buffer)) and @ad<"19990914"	US-PGPUB; USPAT; DERWENT	OR	ON	2003/05/28 10:23
S11 5	10	(stor\$3 same ((transport adj stream) with (data or packet)) same ((memory adj buffer) or (frame adj buffer))) and @ad<"19990914"	US-PGPUB; USPAT; DERWENT	OR	ON	2003/05/28 10:24
S11 6	2	("5598525").PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2003/05/28 12:39
S11 7	2	((("5598525").PN.) and (frame adj buffer))	US-PGPUB; USPAT; DERWENT	OR	ON	2003/05/28 12:39
S11 8	159	345/545.ccls. and (frame adj buffer) and @ad<"19990914"	USPAT	OR	ON	2003/05/28 13:49
S11 9	166	345/545.ccls. and ((memor\$3 or frame) adj buffer) and @ad<"19990914"	USPAT	OR	ON	2003/05/28 13:51
S12 0	139	(345/545.ccls. and ((memor\$3 or frame) adj buffer) and @ad<"19990914") and video	USPAT	OR	ON	2003/05/28 13:51
S12 1	0	((345/545.ccls. and ((memor\$3 or frame) adj buffer) and @ad<"19990914") and video) and ((transport adj stream) or tsp)	USPAT	OR	ON	2003/05/28 13:51
S12 2	0	(345/545.ccls. and ((memor\$3 or frame) adj buffer) and @ad<"19990914") and ((transport adj stream) or tsp)	USPAT	OR	ON	2003/05/28 13:52
S12 3	0	(345/546.ccls. and ((memor\$3 or frame) adj buffer) and @ad<"19990914") and ((transport adj stream) or tsp)	USPAT	OR	ON	2003/05/28 13:52

S12 4	35	345/546.ccls. and ((memor\$3 or frame) adj buffer) and @ad<"19990914"	USPAT	OR	ON	2003/05/28 14:08
S12 5	22	345/546.ccls. and (((memor\$3 or frame) adj buffer) same line) and @ad<"19990914"	USPAT	OR	ON	2003/05/28 14:11
S12 6	18	345/546.ccls. and (((memor\$3 or frame) adj buffer) same line) same video and @ad<"19990914"	USPAT	OR	ON	2003/05/28 14:49
S12 7	4	348/554.ccls. and (((memor\$3 or frame) adj buffer) same line) same video and @ad<"19990914"	USPAT	OR	ON	2003/05/28 14:55
S12 8	1	348/714.ccls. and (((memor\$3 or frame) adj buffer) same line) same video and @ad<"19990914"	USPAT	OR	ON	2003/05/28 14:58
S12 9	5	348/716.ccls. and (((memor\$3 or frame) adj buffer) same line) same video and @ad<"19990914"	USPAT	OR	ON	2003/05/28 15:10
S13 0	1	348/561.ccls. and (((memor\$3 or frame) adj buffer) same line) same video and @ad<"19990914"	USPAT	OR	ON	2003/05/28 15:38
S13 1	4	((first adj mode) and (second adj mode)) same ((memory adj buffer) or (frame adj buffer)) and (one adj line) and @ad<"19990914"	US-PGPUB; USPAT; DERWENT	OR	ON	2003/05/28 15:19
S13 2	325	((((memor\$3 or frame) adj buffer) same line) same (compress\$4 or tsp or (transport adj stream) or packet) and @ad<"19990914"	USPAT	OR	ON	2003/05/28 15:30
S13 3	3	(((((memor\$3 or frame) adj buffer) same line) same (compress\$4 or tsp or (transport adj stream) or packet) and @ad<"19990914") and (multimode\$1 or (multiple adj mode\$1)))	USPAT	OR	ON	2003/05/28 15:28
S13 4	246	(((((memor\$3 or frame) adj buffer) same line) same (compress\$4 or tsp or (transport adj stream) or packet) and @ad<"19990914") and mode\$1	USPAT	OR	ON	2003/05/28 15:31
S13 5	8	MPEG same mode same (((memor\$3 or frame) adj buffer) same line) same video and @ad<"19990914"	USPAT	OR	ON	2003/05/28 15:38
S13 6	1	("5590254").PN.	USPAT; USOCR	OR	OFF	2003/05/28 16:07
S13 7	1	((("5590254").PN.) and (frame adj buffer)	US-PGPUB; USPAT; DERWENT	OR	ON	2003/05/28 16:08

S13 8	1	((("5559954").PN.) and (frame adj buffer)	US-PGPUB; USPAT; DERWENT	OR	ON	2003/05/28 16:10
S13 9	1	((("5559954").PN.) and (frame adj buffer) same line	US-PGPUB; USPAT; DERWENT	OR	ON	2003/05/28 16:13
S14 0	1	("5559954").PN.	USPAT; USOCR	OR	OFF	2003/05/28 16:12
S14 1	1	("5548324").PN.	USPAT; USOCR	OR	OFF	2003/05/28 16:13
S14 2	0	((("5548324").PN.) and (frame adj buffer) same line	US-PGPUB; USPAT; DERWENT	OR	ON	2003/05/28 16:13
S14 3	1	((("5548324").PN.) and (frame adj buffer)	US-PGPUB; USPAT; DERWENT	OR	ON	2003/05/28 16:15
S14 4	1	((("5548324").PN.) and (frame adj buffer) same stream\$1	US-PGPUB; USPAT; DERWENT	OR	ON	2003/05/28 16:15
S14 5	165	345/555.ccls.	USPAT	OR	ON	2003/05/29 14:48
S14 6	156	345/555.ccls. and @ad<"19990914"	USPAT	OR	ON	2003/05/29 16:01
S14 7	156	(345/555.ccls. and @ad<"19990914") and (memory or buffer or stor\$3)	USPAT	OR	ON	2003/05/29 16:01
S14 8	56	((345/555.ccls. and @ad<"19990914") and (memory or buffer or stor\$3)) and (frame adj buffer)	USPAT	OR	ON	2003/05/29 14:52
S14 9	69	((345/555.ccls. and @ad<"19990914") and (memory or buffer or stor\$3)) and ((frame adj buffer) or (memory adj buffer))	USPAT	OR	ON	2003/05/29 14:52
S15 0	84	((345/555.ccls. and @ad<"19990914") and (memory or buffer or stor\$3)) and ((frame adj buffer) or (memory near buffer))	USPAT	OR	ON	2003/05/29 15:15
S15 1	5	((345/555.ccls. and @ad<"19990914") and (memory or buffer or stor\$3)) and ((frame adj buffer) or (memory near buffer)) and transport	USPAT	OR	ON	2003/05/29 15:45
S15 2	3	((345/555.ccls. and @ad<"19990914") and (memory or buffer or stor\$3)) and ((frame adj buffer) or (memory near buffer)) and transport and modes	USPAT	OR	ON	2003/05/29 16:02

S15 3	29223	"345"/\$7.ccls. and @ad<"19990914"	USPAT	OR	ON	2003/05/29 16:01
S15 4	24446	("345"/\$7.ccls. and @ad<"19990914") and (memory or buffer or stor\$3)	USPAT	OR	ON	2003/05/29 16:01
S15 5	138	((("345"/\$7.ccls. and @ad<"19990914") and (memory or buffer or stor\$3)) and ((frame adj buffer) or (memory near buffer)) and transport and modes	USPAT	OR	ON	2003/05/29 16:47
S15 6	0	((("345"/\$7.ccls. and @ad<"19990914") and (memory or buffer or stor\$3)) and ((frame adj buffer) or (memory near buffer)) and transport and modes) and (zoom near video)	USPAT	OR	ON	2003/05/29 16:03
S15 7	13	((("345"/\$7.ccls. and @ad<"19990914") and (memory or buffer or stor\$3)) and ((frame adj buffer) or (memory near buffer)) and transport and modes) and (transport near stream)	USPAT	OR	ON	2003/05/29 16:03
S15 8	5	"345"/\$7.ccls. and @ad<"19990914" and ((frame adj buffer) or (memory near buffer)) and (transport near stream near packet) and modes	USPAT	OR	ON	2003/05/29 16:56
S15 9	26	"348"/\$7.ccls. and @ad<"19990914" and ((frame adj buffer) or (memory near buffer)) and (transport near stream near packet) and modes	USPAT	OR	ON	2003/11/20 16:36
S16 0	540	mpeg and (transport or "188") and analog and tuner and @ad<"19990914"	US-PGPUB; USPAT	OR	ON	2003/11/19 17:22
S16 1	16	(mpeg and (transport or "188") and analog and tuner and @ad<"19990914") and 348/555. ccls.	US-PGPUB; USPAT	OR	ON	2003/05/29 19:56
S16 2	21	(mpeg and (transport or "188") and analog and tuner and @ad<"19990914") and 725/46,47, 49.ccls.	US-PGPUB; USPAT	OR	ON	2003/05/29 19:26
S16 3	11	(mpeg and (transport or "188") and analog and tuner and @ad<"19990914") and 348/554. ccls.	US-PGPUB; USPAT	OR	ON	2003/05/29 19:34
S16 4	1	(mpeg and (transport or "188") and analog and tuner and @ad<"19990914") and 345/555. ccls.	US-PGPUB; USPAT	OR	ON	2003/05/29 19:35

S16 5	60	(mpeg and (transport or "188") and analog and tuner and @ad<"19990914") and "345"/\$7.ccls.	US-PGPUB; USPAT	OR	ON	2003/05/29 19:36
S16 6	1	("5832085").PN.	USPAT; USOCR	OR	OFF	2003/05/29 20:04
S16 7	1	("5371551").PN.	USPAT; USOCR	OR	OFF	2003/05/29 19:36
S16 8	1	("5555097").PN.	USPAT; USOCR	OR	OFF	2003/05/29 20:09
S16 9	16	(mpeg and (transport or "188") and analog and tuner and @ad<"19990914") and 348/553.ccls.	US-PGPUB; USPAT	OR	ON	2003/05/29 19:57
S17 0	10	(mpeg and (transport or "188") and analog and tuner and @ad<"19990914") and 348/558.ccls.	US-PGPUB; USPAT	OR	ON	2003/05/29 19:57
S17 1	1	("5850266").PN.	USPAT; USOCR	OR	OFF	2003/05/29 20:04
S17 2	1	("6181822").PN.	USPAT; USOCR	OR	OFF	2003/05/29 20:09
S17 3	494	mpeg and (transport) and analog and tuner and @ad<"19990914"	US-PGPUB; USPAT	OR	ON	2003/05/30 10:01
S17 4	11	mpeg and (transport) and analog and tuner and @ad<"19990914" and 348/555.ccls.	US-PGPUB; USPAT	OR	ON	2003/05/30 10:21
S17 5	19	mpeg and (transport) and analog and tuner and @ad<"19990914" and 725/46,47,49.ccls.	US-PGPUB; USPAT	OR	ON	2003/05/30 10:13
S17 6	159	mpeg and (transport) and analog and tuner and @ad<"19990914" and "348"/\$7.ccls.	US-PGPUB; USPAT	OR	ON	2003/05/30 12:48
S17 7	148	(mpeg and (transport) and analog and tuner and @ad<"19990914" and "348"/\$7.ccls.) not (mpeg and (transport) and analog and tuner and @ad<"19990914" and 348/555.ccls.)	US-PGPUB; USPAT	OR	ON	2003/05/30 10:22
S17 8	0	mpeg and (transport) and analog and tuner and @ad<"19990914" and "348"/\$7.ccls. and (zoom\$2 adj video)	US-PGPUB; USPAT	OR	ON	2003/05/30 12:51
S17 9	136	(zoom\$2 adj video) and @ad<"19990914"	US-PGPUB; USPAT	OR	ON	2003/11/25 12:21
S18 0	14	(zoom\$2 adj video) and @ad<"19990914" and transport	US-PGPUB; USPAT	OR	ON	2003/05/30 12:52

S18 1	771	mpeg and (transport or "188") and analog and tuner and ((@ad <= "19990914") or (@rlad <= "19990914"))	US-PGPUB; USPAT	OR	ON	2003/11/19 17:27
S18 2	430	mpeg and (transport or "188") and analog and tuner and demodulator and ((@ad <= "19990914") or (@rlad <= "19990914"))	US-PGPUB; USPAT	OR	ON	2003/11/19 17:27
S18 3	2	((mpeg and (transport or "188") and analog and tuner and ((@ad <= "19990914") or (@rlad <= "19990914")))) and (video adj graphics adj adapter)) and (video adj graphics adj adapter)	US-PGPUB; USPAT	OR	ON	2003/11/19 18:48
S18 4	2	((mpeg and (transport or "188") and analog and tuner and ((@ad <= "19990914") or (@rlad <= "19990914")))) and (video adj graphics adj adapter)) and (video near2 adapter)	US-PGPUB; USPAT	OR	ON	2003/11/19 18:49
S18 5	0	((mpeg and (transport or "188") and analog and tuner and ((@ad <= "19990914") or (@rlad <= "19990914")))) and (video adj graphics adj adapter)) and (video near2 engine)	US-PGPUB; USPAT	OR	ON	2003/11/19 18:52
S18 6	0	((mpeg and (transport or "188") and analog and tuner and ((@ad <= "19990914") or (@rlad <= "19990914")))) and (video adj graphics adj adapter)) and ((video or graphics) near2 engine)	US-PGPUB; USPAT	OR	ON	2003/11/19 18:52
S18 7	1415	((frame adj buffer) with line)	USPAT	OR	ON	2003/11/20 16:37
S18 8	11	((frame adj buffer) with (line and (transport or "188")))	USPAT	OR	ON	2003/11/20 16:37
S18 9	23	"6411334".pn.",5814168".pn.",6239847".pn.",6501508".pn.",5742349".pn.",5920495".pn.",6411333".pn.",6421698".pn.",5784113".pn.",6339434".pn.",6011566".pn.	US-PGPUB; USPAT; DERWENT	OR	ON	2003/11/23 18:37
S19 0	23	"6411334".pn.",5814168".pn.",6239847".pn.",6501508".pn.",5742349".pn.",5920495".pn.",6411333".pn.",6421698".pn.",5784113".pn.",6339434".pn.",6011566".pn. and ((@ad <= "19990914") or (@rlad <= "19990914"))	US-PGPUB; USPAT; DERWENT	OR	ON	2003/11/23 17:00

S19 1	2	("6411334".pn.",5814168".pn.", 6239847".pn.",6501508".pn.", 5742349".pn.",5920495".pn.", 6411333".pn.",6421698".pn.", 5784113".pn.",6339434".pn.", 6011566".pn. and ((@ad <= "19990914") or (@rlad <= "19990914")))) and (frame adj buffer\$)	US-PGPUB; USPAT; DERWENT	OR	ON	2003/11/23 17:00
S19 2	33	((first adj mode) and (second adj mode)) same ((memory adj buffer) or (frame adj buffer)) and ((@ad <= "19990914") or (@rlad <= "19990914"))	US-PGPUB; USPAT; DERWENT	OR	ON	2003/11/23 17:34
S19 3	8	"6480236".pn.",6201564".pn.", 5801759".pn.",5748226".pn.	US-PGPUB; USPAT; DERWENT	OR	ON	2003/11/23 18:40
S19 4	8	"6480236".pn.",6201564".pn.", 5801759".pn.",5748226".pn. and ((@ad <= "19990914") or (@rlad <= "19990914"))	US-PGPUB; USPAT; DERWENT	OR	ON	2003/11/23 18:53
S19 5	12	"6480236".pn.",6201564".pn.", 5801759".pn.",5748226".pn.", 6369857".pn.",6351290".pn. and ((@ad <= "19990914") or (@rlad <= "19990914"))	US-PGPUB; USPAT; DERWENT	OR	ON	2003/11/23 18:54
S19 6	0	("6480236".pn.",6201564".pn.", 5801759".pn.",5748226".pn.", 6369857".pn.",6351290".pn. and ((@ad <= "19990914") or (@rlad <= "19990914")))) and tuner and demodulator and ((transport adj stream) or mpeg or "188") and graphics	US-PGPUB; USPAT; DERWENT	OR	ON	2003/11/23 18:57
S19 7	1	("6480236".pn.",6201564".pn.", 5801759".pn.",5748226".pn.", 6369857".pn.",6351290".pn. and ((@ad <= "19990914") or (@rlad <= "19990914")))) and tuner and demodulator and ((transport adj stream) or mpeg or "188")	US-PGPUB; USPAT; DERWENT	OR	ON	2003/11/23 19:06
S19 8	47	tuner and demodulator and ((transport adj stream) or mpeg or "188") and ((video adj graphics adj adapter) or vga) and ((@ad <= "19990914") or (@rlad <= "19990914"))	US-PGPUB; USPAT; DERWENT	OR	ON	2003/11/23 19:08
S19 9	4	(tuner with analog) and demodulator and ((transport adj stream) or mpeg or "188") and ((video adj graphics adj adapter) or vga) and ((@ad <= "19990914") or (@rlad <= "19990914"))	US-PGPUB; USPAT; DERWENT	OR	ON	2003/11/24 16:24

S20 0	778	375/240.25-240.29.ccls.	USPAT	OR	ON	2003/11/24 13:13
S20 1	390	375/240.25.ccls.	USPAT	OR	ON	2003/11/24 13:12
S20 2	166	375/240.26.ccls.	USPAT	OR	ON	2003/11/24 13:12
S20 3	120	375/240.27.ccls.	USPAT	OR	ON	2003/11/24 13:13
S20 4	117	375/240.28.ccls.	USPAT	OR	ON	2003/11/24 13:13
S20 5	60	375/240.29.ccls.	USPAT	OR	ON	2003/11/24 13:13
S20 6	778	375/240.25.ccls. or 375/240.26.ccls. or 375/240.27.ccls. or 375/240.28. ccls. or 375/240.29.ccls.	USPAT	OR	ON	2003/11/24 13:13
S20 7	142	375/240.25-240.29.ccls. and (mpeg\$2 and transport) and ((@ad <= "19990914") or (@rlad <= "19990914"))	USPAT	OR	ON	2003/11/24 13:14
S20 8	35	(375/240.25-240.29.ccls. and (mpeg\$2 and transport) and ((@ad ≤ "19990914") or (@rlad ≤ "19990914"))) and ((frame or memory) adj buffer)	USPAT	OR	ON	2003/11/24 13:15
S20 9	9	(375/240.25-240.29.ccls. and (mpeg\$2 and transport) and ((@ad ≤ "19990914") or (@rlad ≤ "19990914"))) and (((frame or memory) adj buffer) same (transport or packet\$7))	USPAT	OR	ON	2003/11/24 13:16
S21 0	6	(375/240.25-240.29.ccls. and (mpeg\$2 and transport) and ((@ad ≤ "19990914") or (@rlad ≤ "19990914"))) and (((frame or memory) adj buffer) with (transport or packet\$7))	USPAT	OR	ON	2003/11/24 13:16
S21 1	0	((frame adj buffer\$1) same (transport adj stream\$1) same packet\$1 same (line\$1 with (memory or storage or buffer)) and ((@ad ≤ "19990914") or (@rlad ≤ "19990914")))	US-PGPUB; USPAT; DERWENT	OR	ON	2003/11/24 17:28
S21 2	0	("one transport stream packet per line") and ((@ad ≤ "19990914") or (@rlad ≤ "19990914"))	US-PGPUB; USPAT; DERWENT	OR	ON	2003/11/24 17:27
S21 3	2	("one packet per line") and ((@ad ≤ "19990914") or (@rlad ≤ "19990914"))	US-PGPUB; USPAT; DERWENT	OR	ON	2003/11/24 16:30

S21 4	419	348/714-718.ccls. and ((@ad <= "19990914") or (@rlad <= "19990914"))	US-PGPUB; USPAT; DERWENT	OR	ON	2003/11/24 19:50
S21 5	61	(frame adj buffer\$1) and (348/714-718.ccls. and ((@ad <= "19990914") or (@rlad <= "19990914")))	US-PGPUB; USPAT; DERWENT	OR	ON	2003/11/24 17:28
S21 6	25	((frame adj buffer\$1) same line\$1) and (348/714-718.ccls. and ((@ad <= "19990914") or (@rlad <= "19990914")))	US-PGPUB; USPAT; DERWENT	OR	ON	2003/11/24 19:26
S21 7	3	((frame adj buffer\$1) same packet\$1) and (348/714-718.ccls. and ((@ad <= "19990914") or (@rlad <= "19990914")))	US-PGPUB; USPAT; DERWENT	OR	ON	2003/11/24 19:36
S21 8	0	((frame adj buffer\$1) same "188") and (348/714-718.ccls. and ((@ad <= "19990914") or (@rlad <= "19990914")))	US-PGPUB; USPAT; DERWENT	OR	ON	2003/11/24 19:36
S21 9	1	((frame adj buffer\$1) same transport) and (348/714-718.ccls. and ((@ad <= "19990914") or (@rlad <= "19990914")))	US-PGPUB; USPAT; DERWENT	OR	ON	2003/11/24 19:38
S22 0	16	((frame adj buffer\$1) same stream) and (348/714-718.ccls. and ((@ad <= "19990914") or (@rlad <= "19990914")))	US-PGPUB; USPAT; DERWENT	OR	ON	2003/11/24 19:49
S22 1	65	((frame adj buffer\$1) same packet\$1 same line\$1) and ((@ad <= "19990914") or (@rlad <= "19990914"))	US-PGPUB; USPAT; DERWENT	OR	ON	2003/11/24 19:50
S22 2	16	((frame adj buffer\$1) with packet\$1 with line\$1) and ((@ad <= "19990914") or (@rlad <= "19990914"))	US-PGPUB; USPAT; DERWENT	OR	ON	2003/11/24 20:08
S22 3	116026	(line\$1 with memory) and ((@ad <= "19990914") or (@rlad <= "19990914"))	US-PGPUB; USPAT; DERWENT	OR	ON	2003/11/24 20:08
S22 4	41684	(line\$1 with video) and ((@ad <= "19990914") or (@rlad <= "19990914"))	US-PGPUB; USPAT; DERWENT	OR	ON	2003/11/24 20:10
S22 5	1601	(line\$1 with "video frame") and ((@ad <= "19990914") or (@rlad <= "19990914"))	US-PGPUB; USPAT; DERWENT	OR	ON	2003/11/24 20:09
S22 6	358	memory same (line\$1 with "video frame") and ((@ad <= "19990914") or (@rlad <= "19990914"))	US-PGPUB; USPAT; DERWENT	OR	ON	2003/11/24 20:10
S22 7	10185	memory same (line\$1 with video) and ((@ad <= "19990914") or (@rlad <= "19990914"))	US-PGPUB; USPAT; DERWENT	OR	ON	2003/11/24 20:10

S22 8	71	((memory or frame) adj buffer) same (line\$1 with "video frame") and ((@ad <= "19990914") or (@rlad <= "19990914"))	US-PGPUB; USPAT; DERWENT	OR	ON	2003/11/24 20:15
S22 9	2	("6285408").PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2003/11/24 20:17
S23 0	2	("6157411").PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2003/11/25 17:43
S23 1	149	(zoom\$2 adj video) and ((@ad <= "19990914") or (@rlad <= "19990914"))	US-PGPUB; USPAT	OR	ON	2003/11/25 12:22
S23 2	79	(zoom\$2 adj video) and ((@ad <= "19990914") or (@rlad <= "19990914")) and (digital near4 video)	US-PGPUB; USPAT	OR	ON	2003/11/25 12:23
S23 3	39	(zoom\$2 adj video) and ((@ad <= "19990914") or (@rlad <= "19990914")) and (digital near4 video) and ((memory or frame) with buffer)	US-PGPUB; USPAT	OR	ON	2003/11/25 12:24
S23 4	19	(zoom\$2 adj video) and ((@ad <= "19990914") or (@rlad <= "19990914")) and (digital near4 video) and ((memory or frame) with buffer) and (transport or "188")	US-PGPUB; USPAT	OR	ON	2003/11/25 12:26
S23 5	19	(zoom\$2 adj video) and ((@ad <= "19990914") or (@rlad <= "19990914")) and (digital near4 video) and ((memory or frame) with buffer) and (transport or "188") and mode\$1	US-PGPUB; USPAT	OR	ON	2003/11/25 12:37
S23 6	19	(zoom\$2 adj video) and ((@ad <= "19990914") or (@rlad <= "19990914")) and (digital near4 video) and ((memory or frame) with buffer) and (transport or "188") and (mode or modes)	US-PGPUB; USPAT	OR	ON	2003/11/25 12:38
S23 7	192	348/556.ccls. and ((@ad <= "19990914") or (@rlad <= "19990914"))	USPAT	OR	ON	2003/11/25 12:53
S23 8	0	348/556.ccls. and ((@ad <= "19990914") or (@rlad <= "19990914")) and tuner and demodulator and ((video adj graphics adj adapt\$2) or vga)	USPAT	OR	ON	2003/11/25 12:54

S23 9	17	348/556.ccls. and ((@ad <= "19990914") or (@rlad <= "19990914"))) and tuner and demodulator	USPAT	OR	ON	2003/11/25 12:55
S24 0	9	348/556.ccls. and ((@ad <= "19990914") or (@rlad <= "19990914"))) and tuner and demodulator and (transport or stream or "188")	USPAT	OR	ON	2003/11/25 13:12
S24 1	0	"6549240".uref.	USPAT	OR	ON	2003/11/25 13:09
S24 2	1	"6225589".PN.	US-PGPUB; USPAT	OR	ON	2003/11/25 13:10
S24 3	1	"6069664".PN.	US-PGPUB; USPAT	OR	ON	2003/11/25 13:10
S24 4	1	"5999220".PN.	US-PGPUB; USPAT	OR	ON	2003/11/25 13:11
S24 5	43	348/725.ccls. and ((@ad <= "19990914") or (@rlad <= "19990914"))) and tuner and demodulator and (transport or stream or "188")	US-PGPUB; USPAT	OR	ON	2003/11/25 13:13
S24 6	15	348/725.ccls. and ((@ad <= "19990914") or (@rlad <= "19990914"))) and tuner and demodulator and (transport or stream or "188") and bus	US-PGPUB; USPAT	OR	ON	2003/11/25 14:01
S24 7	47	((@ad <= "19990914") or (@rlad <= "19990914"))) and tuner and demodulator and (transport or stream or "188") and bus and (vga or ("video graphics adapter") or ("video engine"))	US-PGPUB; USPAT	OR	ON	2003/11/25 14:50
S24 8	52	((@ad <= "19990914") or (@rlad <= "19990914"))) and tuner and demodulator and (transport or stream or "188") and bus and ((video with (graphics or adapter)) or ("video engine")) and ((frame or memory) adj buffer) and (cpu or processor)	US-PGPUB; USPAT	OR	ON	2003/11/25 14:52
S24 9	52	((@ad <= "19990914") or (@rlad <= "19990914"))) and tuner and demodulator and (transport or stream or "188") and bus and ((video with (graphics or adapter)) or ("video engine")) and ((frame or memory) adj buffer) and (cpu or processor) and analog and digital	US-PGPUB; USPAT	OR	ON	2003/11/25 14:53

S25 0	57	((@ad <= "19990914") or (@rlad <= "19990914")) and tuner and demodulator and (transport or stream or "188") and (bus or interface) and ((video with (graphics or adapter)) or ("video engine")) and ((frame or memory) adj buffer) and (cpu or processor) and analog and digital	US-PGPUB; USPAT	OR	ON	2003/11/25 14:53
S25 1	52	((@ad <= "19990914") or (@rlad <= "19990914")) and tuner and demodulator and (transport or stream or "188") and (bus or interface) and ((video with (graphics or adapter)) or ("video engine")) and ((frame or memory) adj buffer) and (cpu or processor) and analog and digital and broadcast	US-PGPUB; USPAT	OR	ON	2003/11/25 14:56
S25 2	49	((@ad <= "19990914") or (@rlad <= "19990914")) and tuner and demodulator and (transport or stream or "188") and (bus) and ((video with (graphics or adapter)) or ("video engine")) and ((frame or memory) adj buffer) and (cpu or processor) and analog and digital and broadcast	US-PGPUB; USPAT	OR	ON	2003/11/25 15:46
S25 3	221	((@ad <= "19990914") or (@rlad <= "19990914")) and ("digital video broadcast")	US-PGPUB; USPAT	OR	ON	2003/11/25 15:47
S25 4	23	((@ad <= "19990914") or (@rlad <= "19990914")) and ("digital video broadcast") and (tuner with analog)	US-PGPUB; USPAT	OR	ON	2003/11/25 15:47
S25 5	19	((@ad <= "19990914") or (@rlad <= "19990914")) and ("digital video broadcast") and (tuner with analog) and demodulator	US-PGPUB; USPAT	OR	ON	2003/11/25 15:47
S25 6	17	((@ad <= "19990914") or (@rlad <= "19990914")) and ("digital video broadcast") and (tuner with analog) and demodulator and (transport or "188" or stream)	US-PGPUB; USPAT	OR	ON	2003/11/25 15:48
S25 7	8	((@ad <= "19990914") or (@rlad <= "19990914")) and ("digital video broadcast") and (tuner with analog) and demodulator and (transport or "188" or stream) and bus	US-PGPUB; USPAT	OR	ON	2003/12/01 12:36

S25 8	2	("6169843").PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2003/11/25 17:44
S25 9	2	("5832085").PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2003/11/25 17:45
S26 0	0	"0849954"	EPO	OR	ON	2003/11/25 17:46
S26 1	1	"849954"	EPO	OR	ON	2003/11/25 17:46
S26 2	10	((@ad <= "19990914") or (@rlad <= "19990914")) and ("digital video broadcast") and (tuner with analog) and demodulator and (transport or "188" or stream) and (bus or interface)	US-PGPUB; USPAT	OR	ON	2003/12/02 16:37
S26 3	1	"6141062".PN.	US-PGPUB; USPAT	OR	ON	2003/12/02 14:39
S26 4	1	"6011594".PN.	US-PGPUB; USPAT	OR	ON	2003/12/02 14:40
S26 5	1	"5838385".PN.	US-PGPUB; USPAT	OR	ON	2003/12/02 14:47
S26 6	1	"5734442".PN.	US-PGPUB; USPAT	OR	ON	2003/12/02 14:48
S26 7	0	"6519283".uref.	US-PGPUB; USPAT; DERWENT	OR	ON	2003/12/02 14:48
S26 8	12	((@ad <= "19990914") or (@rlad <= "19990914")) and ("digital video broadcast") and (control adj (signal or signals)) and ((memory or frame) adj buffer) and (transport or "188" or stream) and bus	US-PGPUB; USPAT	OR	ON	2003/12/02 14:56
S26 9	820	((@ad <= "19990914") or (@rlad <= "19990914")) and 348/460,468, 473,474.ccls.	US-PGPUB; USPAT	OR	ON	2003/12/02 16:38
S27 0	4	((@ad <= "19990914") or (@rlad <= "19990914")) and 348/460,468, 473,474.ccls. and adams.in.	US-PGPUB; USPAT	OR	ON	2003/12/02 16:38
S27 1	0	(zoom adj video) and (compressed with (transport adj stream)) and (digital anj video) and (television tv hdtv) and (synch synchronization control)	USPAT	OR	ON	2004/05/31 13:39

S27 2	0	(zoom near4 video) and (compressed with (transport adj stream)) and (digital anj video) and (television tv hdtv) and (synch synchronization control)	USPAT	OR	ON	2004/05/31 13:40
S27 3	144	(compressed with (transport adj stream)) and (digital anj video) and (television tv hdtv) and (synch synchronization control)	USPAT	OR	ON	2004/05/31 13:41
S27 4	109	(compressed with (transport adj stream)) and (digital anj video) and (television tv hdtv) and (synch synchronization control) and ((@ad <= "19990914")(@rlad <= "19990914"))	USPAT	OR	ON	2004/05/31 13:42
S27 5	57	(compressed with (transport adj stream)) and (digital anj video) and (television tv hdtv) and (synch synchronization control) and bus and ((@ad <= "19990914")(@rlad <= "19990914"))	USPAT	OR	ON	2004/05/31 13:42
S27 6	48	(compressed with (transport adj stream)) and (digital anj video) and (television tv hdtv) and (synch synchronization control) and (buffer buffers) and bus and ((@ad <= "19990914")(@rlad <= "19990914"))	USPAT	OR	ON	2004/05/31 14:28
S27 7	7	(compressed with (transport adj stream)) and (digital anj video) and (television tv hdtv) and (synch synchronization control) and ((buffer buffers) with bus) and ((@ad <= "19990914")(@rlad <= "19990914"))	USPAT	OR	ON	2004/06/01 10:54
S27 8	7	(compressed with (transport adj stream)) and (digital anj video) and (television tv hdtv) and (synch synchronization control) and ((buffer buffers) with bus) and ((@ad <= "19990914")(@rlad <= "19990914"))	USPAT	OR	ON	2004/06/01 11:02
S27 9	0	((compressed with (transport adj stream)) same (demodulator) same (demultiplexor demultiplexer)) and (digital anj video) and (broadcast) and ((video adj graphics adj adapter) (video adj adapter)) and ((pci adj bus) bus) and ((@ad <= "19990914")(@rlad <= "19990914"))	USPAT	OR	ON	2004/06/01 11:05

S28 0	0	((((transport adj stream)) same (demodulator) same (demultiplexor demultiplexer)) and (digital anj video) and (broadcast) and ((video adj graphics adj adapter) (video adj adapter)) and ((pci adj bus) bus) and ((@ad <= "19990914")(@rlad <= "19990914"))	USPAT	OR	ON	2004/06/01 14:32
S28 1	13	((((transport adj stream) mpeg) same (demodulator)) and (demultiplexor demultiplexer) and (digital anj video) and (broadcast) and ((video adj graphics adj adapter) (video adj adapter)) and ((pci adj bus) bus) and ((@ad <= "19990914")(@rlad <= "19990914"))	USPAT	OR	ON	2004/06/01 11:11
S28 2	89	((((transport adj stream) mpeg) same (demodulator)) and (demultiplexor demultiplexer) and (digital anj video) and (broadcast) and ((pci adj bus) bus) and ((@ad <= "19990914")(@rlad <= "19990914"))	USPAT	OR	ON	2004/06/01 11:13
S28 3	22	((((transport adj stream) mpeg) same (demodulator)) and (demultiplexor demultiplexer) and (digital anj video) and (broadcast) and (pci adj bus) and ((@ad <= "19990914")(@rlad <= "19990914"))	USPAT	OR	ON	2004/06/01 11:27
S28 4	4	(tuner with (digital adj video adj broadcast)) and (demodulator) and (demultiplexor demultiplexer) and (pci adj bus) and ((@ad <= "19990914")(@rlad <= "19990914"))	USPAT	OR	ON	2004/06/01 11:32
S28 5	4	(tuner with (digital adj video adj broadcast)) and (demodulator) and (demultiplexor demultiplexer) and (bus) and ((@ad <= "19990914")(@rlad <= "19990914"))	USPAT	OR	ON	2004/06/01 11:33
S28 6	4	(tuner same (digital adj video adj broadcast)) and (demodulator) and (demultiplexor demultiplexer) and (bus) and ((@ad <= "19990914")(@rlad <= "19990914"))	USPAT	OR	ON	2004/06/01 11:33

S28 7	15	(tuner and (digital adj video adj broadcast)) and (demodulator) and (demultiplexor demultiplexer) and (bus) and ((@ad <= "19990914")(@rlad <= "19990914"))	USPAT	OR	ON	2004/06/01 13:38
S28 8	14	tuner and demodulator and (demultiplexor demultiplexer) and (pci adj bus) and ((@ad <= "19990914")(@rlad <= "19990914"))	USPAT	OR	ON	2004/06/01 13:39
S28 9	204	(tuner and demodulator and (demultiplexor demultiplexer) and (bus) and ((@ad <= "19990914")(@rlad <= "19990914"))) not (tuner and demodulator and (demultiplexor demultiplexer) and (pci adj bus) and ((@ad <= "19990914")(@rlad <= "19990914"))	USPAT	OR	ON	2004/06/01 13:41
S29 0	4290	((video adj graphics adj (adapter array)) vga (video adj adapter)) and ((pci adj bus) bus) and ((@ad <= "19990914")(@rlad <= "19990914"))	USPAT	OR	ON	2004/06/01 14:33
S29 1	11	(transport adj stream) and ((video adj graphics adj (adapter array)) vga (video adj adapter)) and ((pci adj bus) bus) and ((@ad <= "19990914")(@rlad <= "19990914"))	USPAT	OR	ON	2004/06/01 14:43
S29 2	446	(mpeg) and ((video adj graphics adj (adapter array)) vga (video adj adapter)) and ((pci adj bus) bus) and ((@ad <= "19990914")(@rlad <= "19990914"))	USPAT	OR	ON	2004/06/01 14:44
S29 3	1635	(digital near2 video) and ((video adj graphics adj (adapter array)) vga (video adj adapter)) and ((pci adj bus) bus) and ((@ad <= "19990914")(@rlad <= "19990914"))	USPAT	OR	ON	2004/06/01 14:44
S29 4	74	(digital near2 video) and demodulator and ((video adj graphics adj (adapter array)) vga (video adj adapter)) and ((pci adj bus) bus) and ((@ad <= "19990914")(@rlad <= "19990914"))	USPAT	OR	ON	2004/06/01 14:45

S29 5	33	tuner and (digital near2 video) and demodulator and ((video adj graphics adj (adapter array)) vga (video adj adapter)) and ((pci adj bus) bus) and ((@ad <= "19990914")(@rlad <= "19990914"))	USPAT	OR	ON	2004/06/01 14:45
S29 6	218	tuner and demodulator and (demultiplexor demultiplexer) and (bus) and ((@ad <= "19990914")(@rlad <= "19990914"))	USPAT	OR	ON	2004/06/01 16:01
S29 7	378	345/519,520.ccls.	USPAT	OR	ON	2004/06/03 11:27
S29 8	336	345/519,520.ccls. and ((@ad <= "19990914")(@rlad <= "19990914"))	USPAT	OR	ON	2004/06/03 14:03
S29 9	299	345/519,520.ccls. and ((@ad <= "19990914")(@rlad <= "19990914")) and bus	USPAT	OR	ON	2004/06/03 11:28
S30 0	34	345/519,520.ccls. and ((@ad <= "19990914")(@rlad <= "19990914")) and (digital adj video) and bus	USPAT	OR	ON	2004/06/03 15:26
S30 1	9	345/519,520.ccls. and ((@ad <= "19990914")(@rlad <= "19990914")) and (digital adj video) and (pci adj bus)	USPAT	OR	ON	2004/06/03 12:25
S30 2	88	345/519,520.ccls. and ((@ad <= "19990914")(@rlad <= "19990914")) and (pci adj bus)	USPAT	OR	ON	2004/06/03 12:34
S30 3	74	345/519,520.ccls. and ((@ad <= "19990914")(@rlad <= "19990914")) and (pci adj bus) and video	USPAT	OR	ON	2004/06/03 14:02
S30 4	3	345/519,520.ccls. and ((@ad <= "19990914")(@rlad <= "19990914")) and tuner and (pci near2 bus)	US-PGPUB; USPAT	OR	ON	2004/06/03 14:08
S30 5	9055	intel.as.	US-PGPUB; USPAT	OR	ON	2004/06/03 14:08
S30 6	1249	intel.as. and pci	US-PGPUB; USPAT	OR	ON	2004/06/03 14:09
S30 7	882	intel.as. and pci and ((@ad <= "19990914")(@rlad <= "19990914"))	US-PGPUB; USPAT	OR	ON	2004/06/03 14:09
S30 8	23	intel.as. and pci and ((@ad <= "19990914")(@rlad <= "19990914")) and tuner	US-PGPUB; USPAT	OR	ON	2004/06/03 14:17

S30 9	14	pci and ((@ad <= "19990914")(@rlad <= "19990914")) and tuner and (video near4 engine)	US-PGPUB; USPAT	OR	ON	2004/06/03 14:35
S31 0	14	pci and ((@ad <= "19990914")(@rlad <= "19990914")) and tuner and (video near4 engine)	US-PGPUB; USPAT; EPO	OR	ON	2004/06/03 14:40
S31 1	53	pci and tuner and (video near4 engine)	US-PGPUB; USPAT; EPO	OR	ON	2004/06/03 14:35
S31 2	75	pci and ((@ad <= "19990914")(@rlad <= "19990914")) and tuner and (video near4 (adapter engine))	US-PGPUB; USPAT; EPO	OR	ON	2004/06/03 15:10
S31 3	61	(pci and ((@ad <= "19990914")(@rlad <= "19990914")) and tuner and (video near4 (adapter engine))) not (pci and ((@ad <= "19990914")(@rlad <= "19990914")) and tuner and (video near4 engine))	US-PGPUB; USPAT; EPO	OR	ON	2004/06/03 14:40
S31 4	1886	345/519,520,531,534,545-547, 554-556,564-568,788,799.ccls. and ((@ad <= "19990914")(@rlad <= "19990914"))	USPAT	OR	ON	2004/06/03 15:27
S31 5	1362	345/519,520,531,534,545-547, 554-556,564-568,788,799.ccls. and ((@ad <= "19990914")(@rlad <= "19990914")) and (bus or (pci near2 bus))	USPAT	OR	ON	2004/06/03 15:28
S31 6	287	345/519,520,531,534,545-547, 554-556,564-568,788,799.ccls. and ((@ad <= "19990914")(@rlad <= "19990914")) and (bus or (pci near2 bus)) and (mpeg compressed (transport adj stream))	USPAT	OR	ON	2004/06/03 15:30
S31 7	21	345/519,520,531,534,545-547, 554-556,564-568,788,799.ccls. and ((@ad <= "19990914")(@rlad <= "19990914")) and (bus or (pci near2 bus)) and (mpeg compressed (transport adj stream)) and tuner	USPAT	OR	ON	2004/07/10 16:30
S31 8	25	(pci adj bus) same ((video adj graphics adj adapter) vga (graphics adj adapter)(graphics adj engine)) and ((tuner) same (digital adj video))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 15:55

S31 9	25	(pci adj bus) same ((video adj graphics adj adapter) vga (graphics adj adapter)(graphics adj engine)) and ((tuner) same (digital adj video)) and ((@ad <= "19990914")(@rlad <= "19990914"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 15:05
S32 0	5	hauppauge.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 15:07
S32 1	5	hauppauge\$.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 15:11
S32 2	0	escape.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 15:11
S32 3	0	("hauppauge computer works").as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 15:11
S32 4	0	("hauppauge computer works").as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 15:11
S32 5	5	hauppauge\$.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 15:12
S32 6	39	"wintv" or ("win-tv")(win adj tv)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 15:12
S32 7	38	"wintv" or ("win-tv")(win adj tv) and ((@ad <= "19990914")(@rlad <= "19990914"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 15:19
S32 8	29	("wintv" or ("win-tv")(win adj tv)) and ((@ad <= "19990914")(@rlad <= "19990914"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 15:42

S32 9	0	((pci adj bus)(system adj bus) bus same (memory adj buffer)) and ((transport adj stream) same tuner same (dvb (digital adj video adj broadcast)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 15:59
S33 0	0	((pci adj bus)(system adj bus) bus same (memory adj buffer)) and ((transport adj stream) same tuner same (dvb (digital adj video adj broadcast)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 16:49
S33 1	0	((pci adj bus)(system adj bus) bus same (memory near4 buffer)) and ((transport adj stream) same tuner same (dvb (digital adj video adj broadcast)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 16:00
S33 2	19	((pci adj bus)(system adj bus) bus same (memory near4 buffer)) and ((transport adj stream) and tuner and (dvb (digital adj video adj broadcast)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 16:01
S33 3	9	((pci adj bus)(system adj bus) bus same (memory near4 buffer)) and ((transport adj stream) and tuner and (dvb (digital adj video adj broadcast))) and ((@ad <= "19990914")(@rlad <= "19990914"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 16:01
S33 4	6	((pci adj bus)(system adj bus) bus same (memory)) and ((transport adj stream) same tuner same (dvb (digital adj video adj broadcast)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 16:59
S33 5	0	((pci adj bus)(system adj bus) bus same (memory)) and ((transport adj stream) same tuner same (dvb (digital adj video adj broadcast))) and ((@ad <= "19990914")(@rlad <= "19990914"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 16:50
S33 6	1	("6606450").PN.	USPAT	OR	OFF	2005/05/11 17:00
S33 7	1	("6397327").PN.	USPAT	OR	OFF	2005/05/11 17:01
S33 8	1	("5909559").PN.	USPAT	OR	OFF	2005/05/12 14:01
S33 9	1	("6397000").PN.	USPAT	OR	OFF	2005/05/12 14:50
S34 0	1	("5982363").PN.	USPAT	OR	OFF	2005/05/12 15:46
S34 1	1	("5832085").PN.	USPAT	OR	OFF	2005/05/12 15:46